

ORIGINAL

OPEN MEETING ITEM
BEFORE THE ARIZONA CORPORATION COMMISSION



0000140529

COMMISSIONERS

GARY PIERCE - Chairman
BOB STUMP
SANDRA D. KENNEDY
PAUL NEWMAN
BRENDA BURNS

AZ CORP COM
DOCKET CONTROL

2012 NOV 21 AM 8 14

IN THE MATTER OF THE ARIZONA
CORPORATION COMMISSION, ON ITS OWN
MOTION, TO ESTABLISH AN ARRAY OF
PUBLIC RAIL/HIGHWAY GRADE CROSSINGS
THROUGHOUT THE STATE OF ARIZONA.

DOCKET NO. RR-00000E-12-0027

**STAFF'S NOTICE OF FILING
PROPOSED ORDER**

Staff hereby provides notice of filing the attached proposed order authorizing establishment
Array of Public Rail/Highway Grade Crossings throughout the State of Arizona for the Commission's
consideration. This is only a Staff recommendation to the Commission; it has not yet become an
order of the Commission. The Commission can decide to accept, amend or reject Staff's proposed
order. This matter is scheduled for Commission deliberation at its Open Meeting scheduled
December 11 and 12, 2012.

RESPECTFULLY SUBMITTED this 21st day of November, 2012.

Charles H. Hains
Attorney, Legal Division
1200 West Washington Street
Phoenix, Arizona 85007
(602) 542-3402

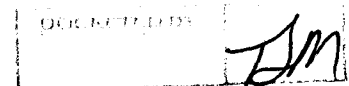
Arizona Corporation Commission

DOCKETED

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Original and thirteen (13) copies
of the foregoing were filed this
21st day of November, 2012 with:

Docket Control
Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007



1 Copy of the foregoing mailed this
2 21st day of November, 2012 to:

3 Mr. Robert Travis
4 Railroad Engineering Coordinator
5 ADOT-Utilities & Railroad Section
6 205 South 17th Avenue, Mail Drop 618E
7 Phoenix, AZ 85007-3212

8 Alexander Popovici
9 Manager Industry & Public Projects
10 Union Pacific Railroad
11 631 South 7th Street
12 Phoenix AZ, 85034

13 Rick Ellis, P.E.
14 Engineering Division Manager
15 City of Tucson
16 Public Works Building
17 201 North Stone Avenue, 4th Floor
18 Tucson, AZ 85701-1207

19 Mr. Michael D. Norris
20 Bureau of Reclamation
21 Yuma Area Office
22 7301 Calle Agua Salada
23 Yuma, AZ 85364

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BEFORE THE ARIZONA CORPORATION COMMISSION

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IN THE MATTER OF THE ARIZONA
CORPORATION COMMISSION, ON ITS
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ARRAY OF PUBLIC RAIL/HIGHWAY
GRADE CROSSINGS THROUGHOUT THE
STATE OF ARIZONA.

DOCKET NO. RR-00000E-12-0027

DECISION NO. _____

ORDER

Open Meeting
December 11 and 12, 2012
Phoenix, Arizona

BY THE COMMISSION:

FINDINGS OF FACT

1. Arizona Revised Statutes (A.R.S.) Sections 40-337.02 and 40-337.03 relate to the allocation of funds for the installation of automatic warning signals and devices at public railroad grade crossings and the determination of locations where the installation of automatic warning signals should occur on that date.

2. A.R.S. Section 40-337.03 enables the Arizona Corporation Commission (Commission), which has the exclusive power to determine and prescribe the manner and terms of installation of warnings at each railway crossing pursuant to A.R.S. Section 40-337, to establish an array of public railroad grade crossings to plan for the orderly installation of automatic warning signals and devices.

3. Although numerous hazard index formulas have been proposed over many years to assess the relative hazard of a grade crossing based upon some combination of its characteristics, no one such formula, or combination thereof, has universal acceptance. The development of the array

2. Pursuant to the Commission's exclusive power over railway/highway crossings, the array shall establish the public grade crossings in Arizona at which changes in signalization may be made under A.R.S. Sections 40-337, *et seq.*

ORDER

THEREFORE, IT IS ORDERED that the array established in Decision No. 72725, as well as the crossings listed on Attachment 1, be and hereby is approved.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION

CHAIRMAN

COMMISSIONER

COMMISSIONER

COMMISSIONER

COMMISSIONER

IN WITNESS WHEREOF, I, ERNEST G. JOHNSON, Executive Director of the Arizona Corporation Commission, have hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of Phoenix, this _____ day of _____, 2012.

ERNEST G. JOHNSON
EXECUTIVE DIRECTOR

DISSENT: _____

DISSENT: _____

ATTACHMENT 1

2012 Array for Railroad-Highway Safety Projects in Arizona

Proposed by Arizona DOT, November 19, 2012

ADOT

DOT Number	RR	MP	RR	Location	Scope of Work	Estimated Costs	Exposure Index
Protective Devices							
742 309 Y	AZER			Navajo Road	Signals update	\$150,000	400.236
742 306 D	AZER			Centerpoint	Signals update	\$150,000	100.429
742 032 E	UP			Gold Canyon	Preemption update	\$250,000	209.975
742 034 G	UP			Produce Rd	Preemption update	\$250,000	200
742 036 G	UP			E Baffert Rd	Preemption update	\$250,000	200
742 037 N	UP			Calle Sonora	Preemption update*	\$100,000	325
742 038 V	UP			Doe Street	Signal,preemption**	\$350,000	200
742 040 W	UP			Banks Bridge	Signal,preemption*	\$250,000	261.002
742 042 K	UP			Park Street	Preemption update	\$100,000	400.395
<ul style="list-style-type: none"> • Calle Sonora and Banks Bridge part of 2006 array for LED upgrades. • Doe Street part of 2007 array for new equipment 						\$ 1,850,000	
						Subtotal	
Hazard Elimination							
742 309 Y	AZER			Navajo Road	Sidewalk & surface	\$150,000	82.5
742 306 D	AZER			Centerpoint	Sidewalk & surface	\$150,000	150
						\$ 300,000	
						Subtotal	
						Total	
						\$2,150,000	